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FACSIMILE COVER SHEET

DATE: JANUARY 19, 2005

NUMBER OF PAGES (INCLUDING THIS TRANSMITTAL COVER SHEET): 11

TIME:

OUR REFERENCE: 224572

FROM: CHRISTOPHER T. GRIFFITH
REGISTRATION NO. 33,392

TO: EXAMINER DUC TRUONG
GROUP 1711
MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

TELEPHONE NUMBER:
FACSIMILE NUMBER: 703-872-9306

IN RE APPLN. OF:	GROENENDAAL ET AL.
APPLICATION NO.	10/680,546
FILED:	OCTOBER 7, 2003
FOR:	NEW 3,4-ALKYLENEDIOXYTHIOPHENE COMPOUNDS AND POLYMERS THEREOF
GROUP ART UNIT:	1711
EXAMINER:	DUC TRUONG

A RESPONSE TO THE OFFICE ACTION DATED OCTOBER 19, 2004 FOLLOWS.

A confirmation copy of the transmitted document will:
☒ Not be sent. This will be the only form of delivery of the transmitted document.

The information contained in this facsimile transmission is intended only for the use of the individual or entity named above and those properly entitled to access to the information and may contain information that is privileged, confidential, and/or exempt from disclosure under applicable law. If the reader of this transmission is not the intended or an authorized recipient, you are hereby notified that any unauthorized distribution, dissemination, or duplication of this transmission is prohibited. If you have received this transmission in error, please immediately notify us by telephone or facsimile. Thank you.

PAGE 1/11 * RCVD AT 1/19/2005 5:48:58 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/2 * DNIS:8729306 * CSID: * DURATION (mm-ss):03-00

PATENT
Attorney Docket No. 224572
Date: January 19, 2005

In re Application of: GROENENDAAL et al.
Application No. 10/680,548
Filed: October 7, 2003
For: NEW 3,4-ALKYLENEDIOXYTHIOPHENE COMPOUNDS AND POLYMERS THEREOF

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a response to an office action in the subject application.

☐ Small entity status is claimed for this application under 37 CFR 1.27.

☒ Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.

☐ Other:

☒ Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					Small Entity		Other Than A Small Entity	
Time Extension Petition Fee			none		$ 0.00		$ 0.00	
	subtract time extension fee previously paid		none		($ 0.00)		($ 0.00)	
Claim Fee	Claims Remaining After Amendment		Highest Number Previously Paid For	Extra Claims Present	Rate	Add'l Claim Fee	Rate	Add'l Claim Fee
Total	18	Minus	21	=	x 25=	$	x 50=	$
Independent	9	Minus	9	=	x 100=	$	x 200=	$
☐ First Presentation of Multiple Claim					+ 180=	$	+ 360=	$
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT					Total	$	Total	$

☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.
☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,
LEYDIG, VOIT & MAYER, LTD.

By _____
Christopher T. Griffith, Reg. No. 33,392

Leydig, Voit & Mayer, Ltd.
Two Prudential Plaza, Suite 4900
180 North Stetson Avenue
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PAGE 2/11 * RCVD AT 1/19/2005 5:48:58 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/2 * DNIS:8729306 * CSID: * DURATION (mm-ss):03-00

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Respectfully submitted,
LEYDIG, VOIT & MAYER, LTD.

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PATENT
Attorney Docket No. 224572
Client Reference No. GN 02084 OCONFLEDOT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

GROENENDAAL et al.

Application No. 10/680,546

Art Unit: 1711

Examiner: Duc Truong

Filed: October 7, 2003

For: New 3,4-Alkylenedioxythiophene Compounds and Polymers Thereof

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 19, 2004, please enter the following amendments and consider the following remarks.

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8			
I hereby certify that this Response to Office Action and all accompanying documents are, on the date indicated below, ☐ being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or ☒ being facsimile transmitted to the U.S. Patent and Trademark Office, Attention: Examiner Duc Truong, Art Unit 1711, Facsimile Number 703-872-9306.			
Name (Print/Type)	Elizabeth Hernandez		
Signature	Elizabeth Hernandez	*Date*	January 19, 2005